

INTERNATIONAL SEARCH REPORT

In **al Application No**
PCT/GB2004/005064

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61C13/00		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61C		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 94/27517 A (SANDVIK AB; NOBEL PHARMA AB) 8 December 1994 (1994-12-08) page 11, line 17 - page 12, line 30 page 1, lines 30-34	1-7,9,10
X	EP 1 025 829 A (CICERO DENTAL SYSTEMS B.V) 9 August 2000 (2000-08-09) paragraphs '0019! - '0028!	1-7,9,10
A	US 6 217 334 B1 (HULTGREN BRUCE WILLARD) 17 April 2001 (2001-04-17) cited in the application ----- -/-	
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
Date of the actual completion of the international search 9 June 2005		Date of mailing of the international search report 23.06.2005
Name and mailing address of the ISA European Patent Office, P.B. 6818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Fouquet, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 287 121 B1 (GUIOT JEAN-BERNARD ET AL) 11 September 2001 (2001-09-11) abstract column 3, lines 22-43 column 3, line 61 - column 4, line 55 column 6, lines 47-67 column 8, line 54 - column 9, line 15 column 10, lines 8-21,45 column 11, lines 1-19; figures</p>	8
X	<p>US 5 938 446 A (ANDERSSON ET AL) 17 August 1999 (1999-08-17) abstract column 1, lines 42-54; figures</p>	8

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Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-7, 9, 10

a method of determining the shape of a dental prosthesis comprising the steps scanning a connection portion, producing a pontic on the connection portion and scanning the pontic according to claims 1-7.
Claims 9 and 10 only as dependent on claims 1-7.

2. claim: 8

method of producing a model of a dental prosthesis comprising the steps of scanning the preparation; dividing a preparation into different features and individually scanning the different features of the preparation.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/JP2004/005064

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9427517	A	08-12-1994	SE 501333 C2	16-01-1995
			AT 197884 T	15-12-2000
			AU 677848 B2	08-05-1997
			AU 6902394 A	20-12-1994
			CA 2163792 A1	08-12-1994
			DE 69426395 D1	11-01-2001
			DE 69426395 T2	12-04-2001
			DK 774933 T3	26-03-2001
			EP 0774933 A1	28-05-1997
			ES 2152981 T3	16-02-2001
			FI 956121 A	19-12-1995
			NO 954906 A	01-02-1996
			SE 9301810 A	28-11-1994
			WO 9427517 A1	08-12-1994
EP 1025829	A	09-08-2000	NL 1011659 C2	08-08-2000
			EP 1025829 A1	09-08-2000
			JP 2000313674 A	14-11-2000
			US 6495072 B1	17-12-2002
US 6217334	B1	17-04-2001	AU 5922198 A	18-08-1998
			WO 9832394 A1	30-07-1998
			US 6206693 B1	27-03-2001
			US 6200135 B1	13-03-2001
US 6287121	B1	11-09-2001	AT 234049 T	15-03-2003
			DE 59807448 D1	17-04-2003
			DK 913130 T3	16-06-2003
			EP 0913130 A2	06-05-1999
			ES 2193450 T3	01-11-2003
			JP 11216150 A	10-08-1999
US 5938446	A	17-08-1999	SE 503498 C2	24-06-1996
			AT 201579 T	15-06-2001
			AU 713223 B2	25-11-1999
			AU 3691595 A	26-04-1996
			CA 2178093 A1	11-04-1996
			DE 69521115 D1	05-07-2001
			DE 69521115 T2	21-03-2002
			EP 0731673 A1	18-09-1996
			ES 2157346 T3	16-08-2001
			JP 9506815 T	08-07-1997
			SE 9403345 A	05-04-1996
			WO 9610371 A1	11-04-1996